Name:

Teacher:

Geometry, Period

**Geometry**

HW #1: Dot Patterns

Due: Friday, September 4th

Directions: Failure to use complete sentences will result in LaSalle. Remember: WHY > HOW > WHAT. If you get

stuck do not leave the problem blank, attempt the problem, write down questions/ reasons you are stuck.

**Dot Pattern 1**

|  |
| --- |
| Create the next figure:  Macintosh HD:Users:rmitrovich:Desktop:Screen Shot 2015-08-27 at 10.56.12 AM.png |
| Create a table:   |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | n | 1 | 2 | 3 | 4 | 5 | 10 | | g(n) |  |  |  |  |  |  | |
| Create an expression: |

**Dot Pattern 2**

|  |
| --- |
| Create the next figure:  Macintosh HD:Users:rmitrovich:Desktop:Screen Shot 2015-08-27 at 10.56.21 AM.png |
| Create a table:   |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | x | 1 | 2 | 3 | 4 | 5 | 10 | | f(x) |  |  |  |  |  |  | |
| Create an expression: |

**Dot Pattern 3**

|  |
| --- |
| Create the next figure:  Macintosh HD:Users:rmitrovich:Desktop:Screen Shot 2015-08-27 at 10.56.27 AM.png |
| Create a table:   |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | t | 1 | 2 | 3 | 4 | 5 | 10 | | p(t) |  |  |  |  |  |  | |
| Create an expression: |

**Dot Pattern 4**

|  |
| --- |
| Create the next figure:  Macintosh HD:Users:rmitrovich:Desktop:Screen Shot 2015-08-27 at 10.56.33 AM.png |
| Create a table:   |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | t | 1 | 2 | 3 | 4 | 5 | 10 | | h(t) |  |  |  |  |  |  | |
| Create an expression: |